



# ArtiosCAD Standard

# What is ArtiosCAD Standard?

- The world's most widely installed application for packaging structural design and manufacturing
- Fully customizable database for drawing management, revisions, default settings etc.



ArtiosCAD Client



Local Database

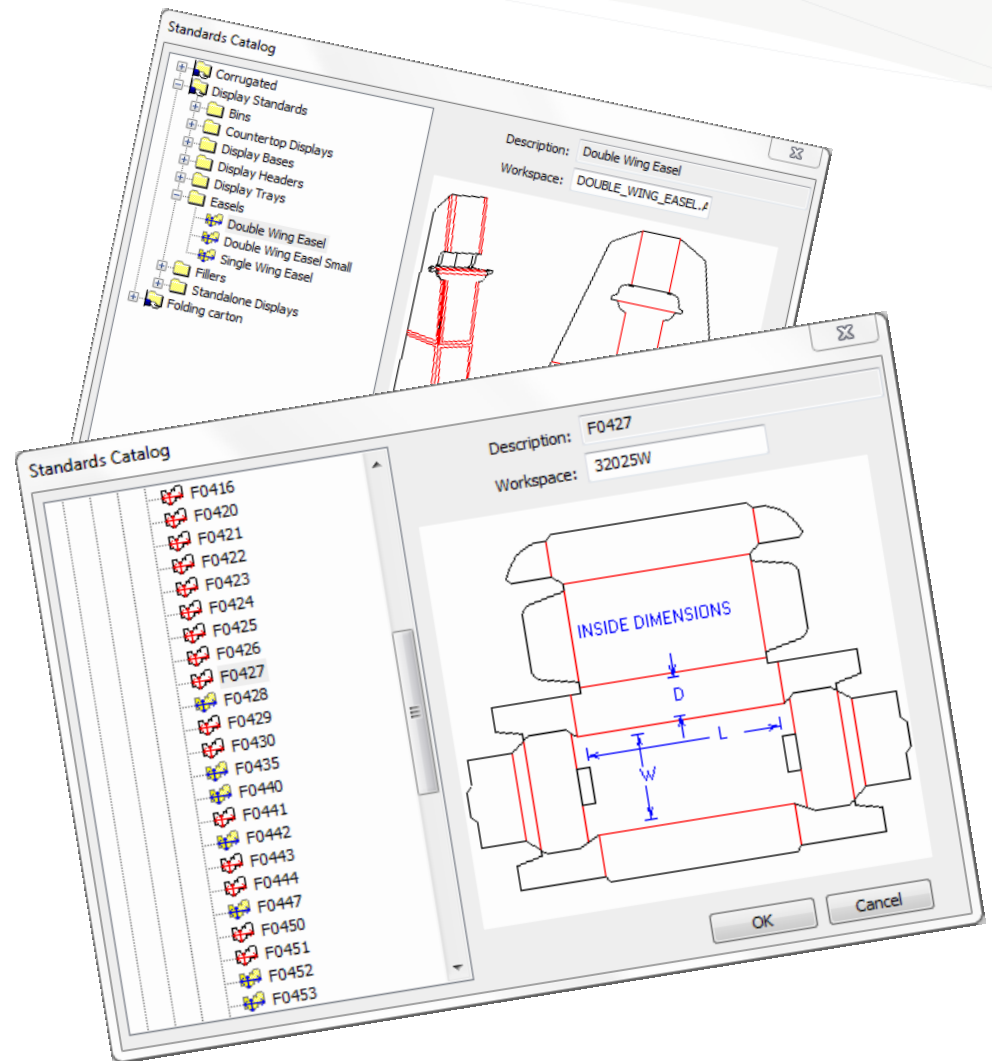
# 2D Drafting



- Comprehensive drafting toolset for custom drawing creation

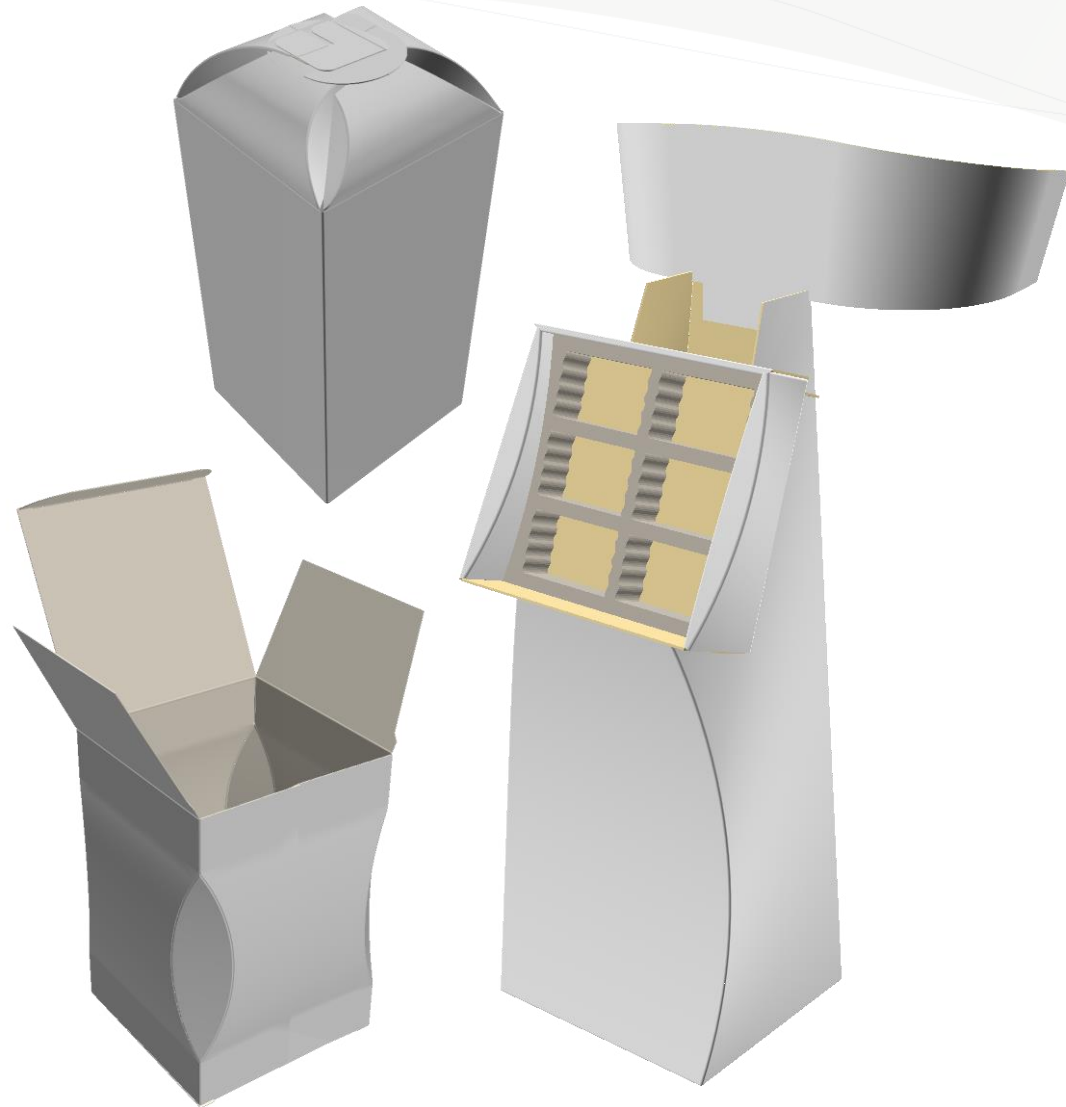
# Standards Library

- Libraries of resizable design standards
- Corrugated (FEFCO), Folding Carton (ECMA), and Display styles
- User-definable materials, variables, and allowances



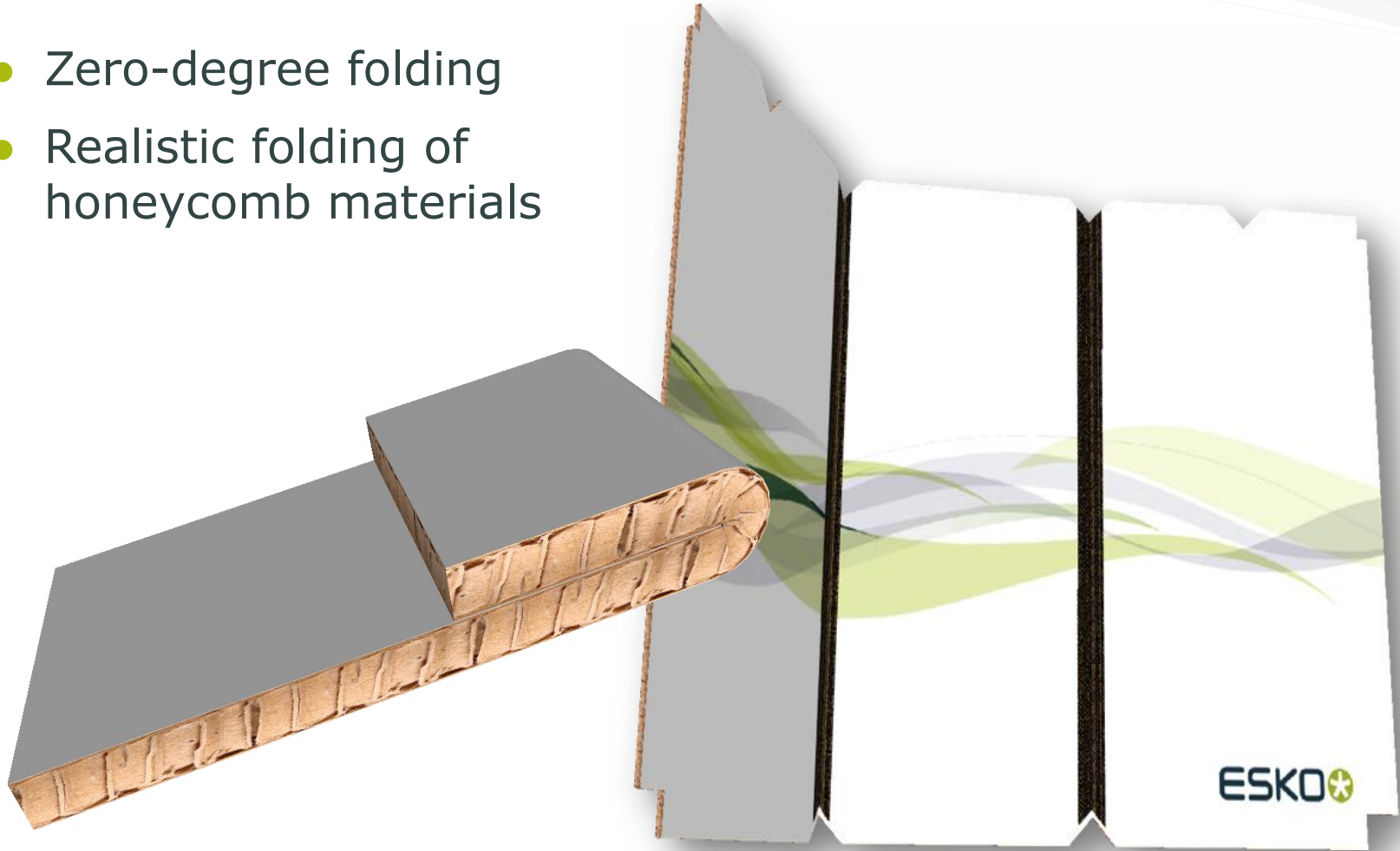
# 3D Prototyping

- Aids product development and prototyping
- Curved crease folding
- Showcase ideas and concepts without the need for physical samples
- Animate using the built-in editor



# 3D Prototyping

- Zero-degree folding
- Realistic folding of honeycomb materials



# CAD-to-Graphics Integration

- Seamless round trip workflow between ArtiosCAD and Illustrator
- Import and accurately position artwork
- Render 3D prototypes with production artwork
- Export prototypes as 3D PDF to share with project stakeholders





# 3D Models

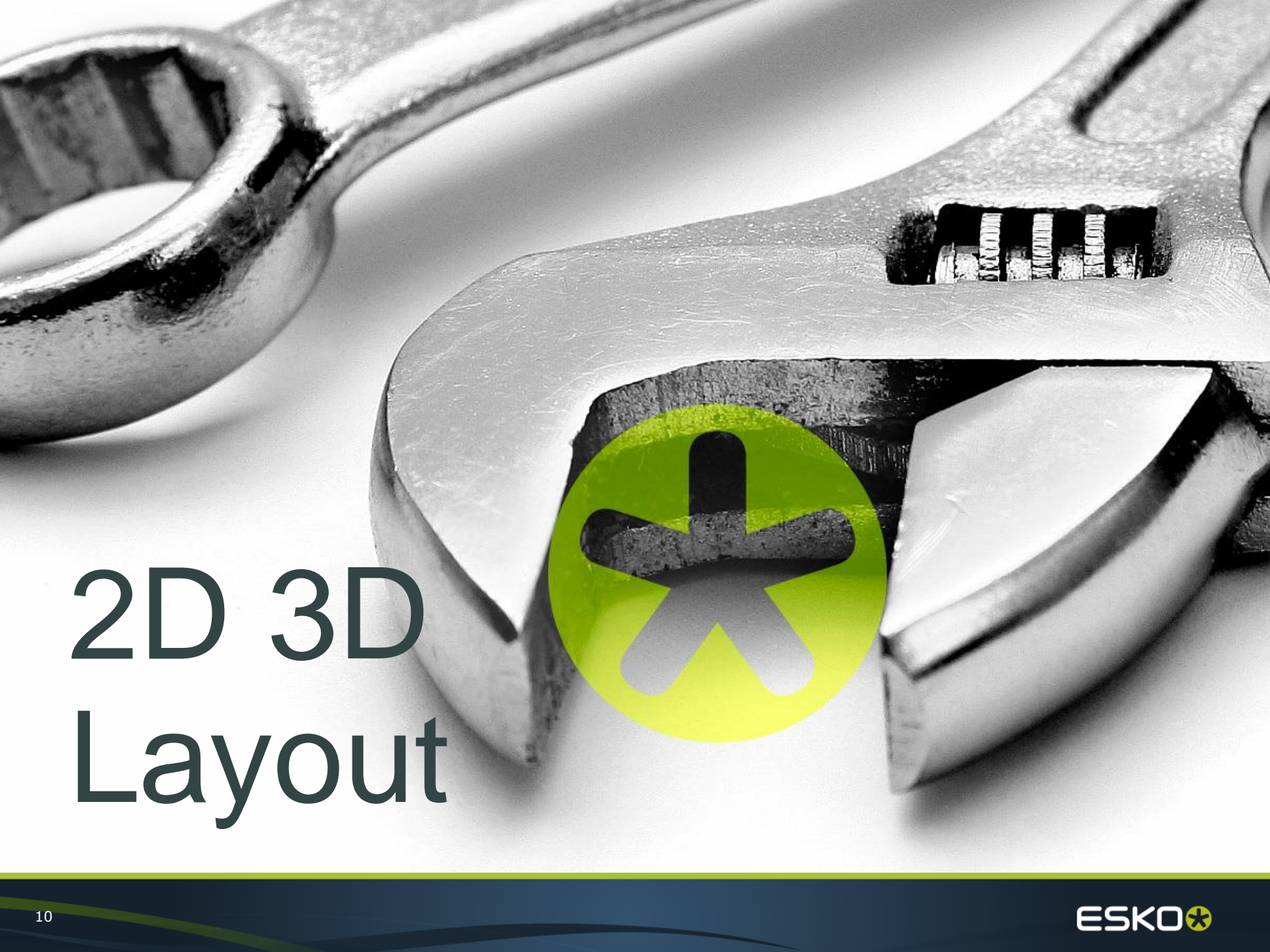
- Import 3D product models
- Design custom 3D product models
- Create 3D prototypes featuring artwork, product models, and packaging
- 3D import formats:
  - Collada, CATIA, ProE, STEP, SAT, IGES or SolidWorks 3D, Siemens NX or Parasolid 3D solid models
- 3D export formats:
  - Collada, STEP, IGES, ACIS or XCGM 3D solid models







# VISION....



# 2D 3D Layout



Improved integration

ArtiosCAD &  
Cape



A photograph of two young children, a boy and a girl, sitting at a table and looking intently at a tablet. The boy, on the left, has blonde hair and is wearing a grey t-shirt. The girl, on the right, has curly brown hair and is wearing a blue top with a pink bow. The tablet screen displays a colorful game with various characters and a brown ground texture. The word 'UX' is overlaid in large, dark letters on the right side of the image.

# UX

# Automation Engine for Palletization



# WHAT'S NEW?





# Multi-Part Design Canvas

New in  
**14.1.1**

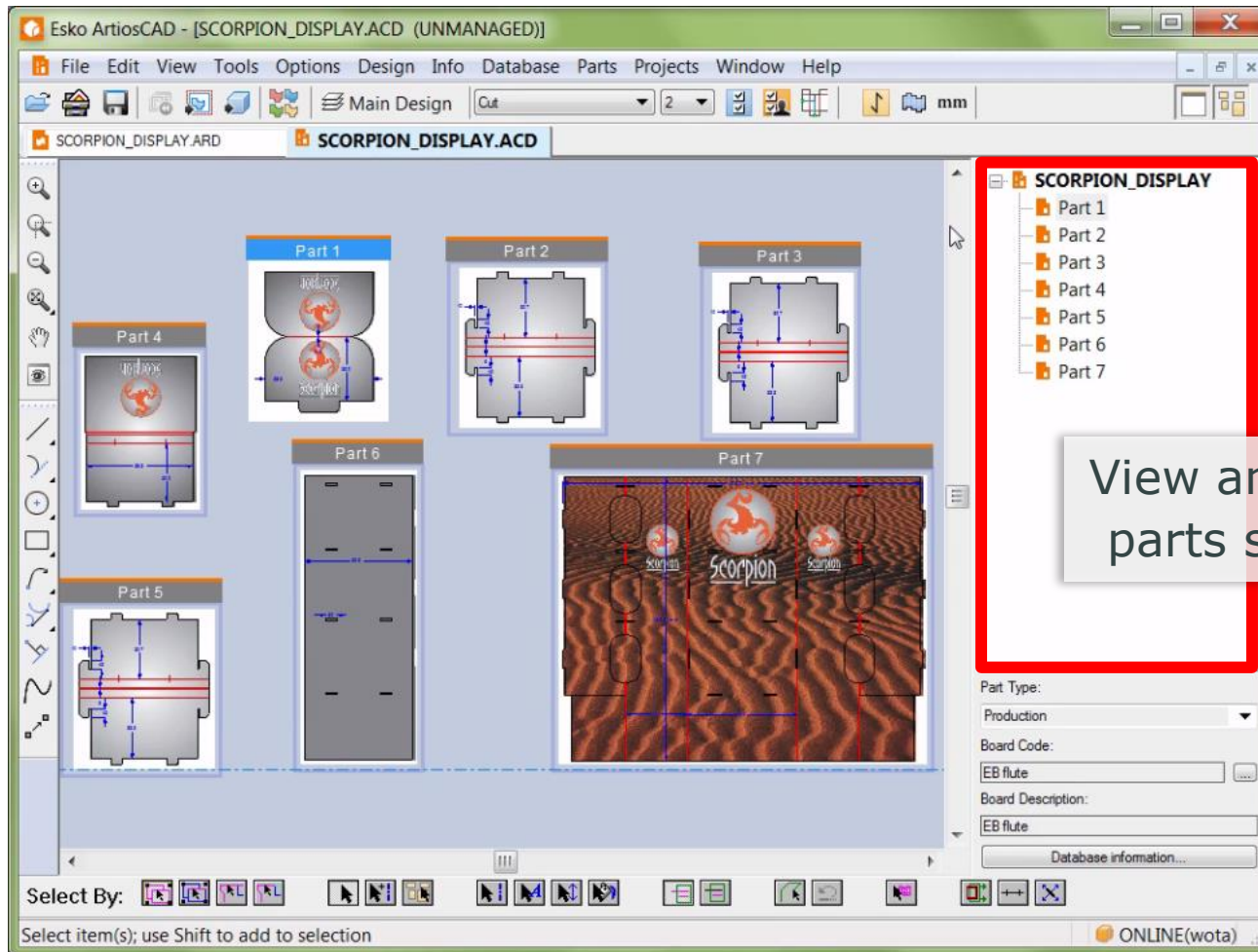


**To save our customers  
design and production time  
for POP/POS displays**



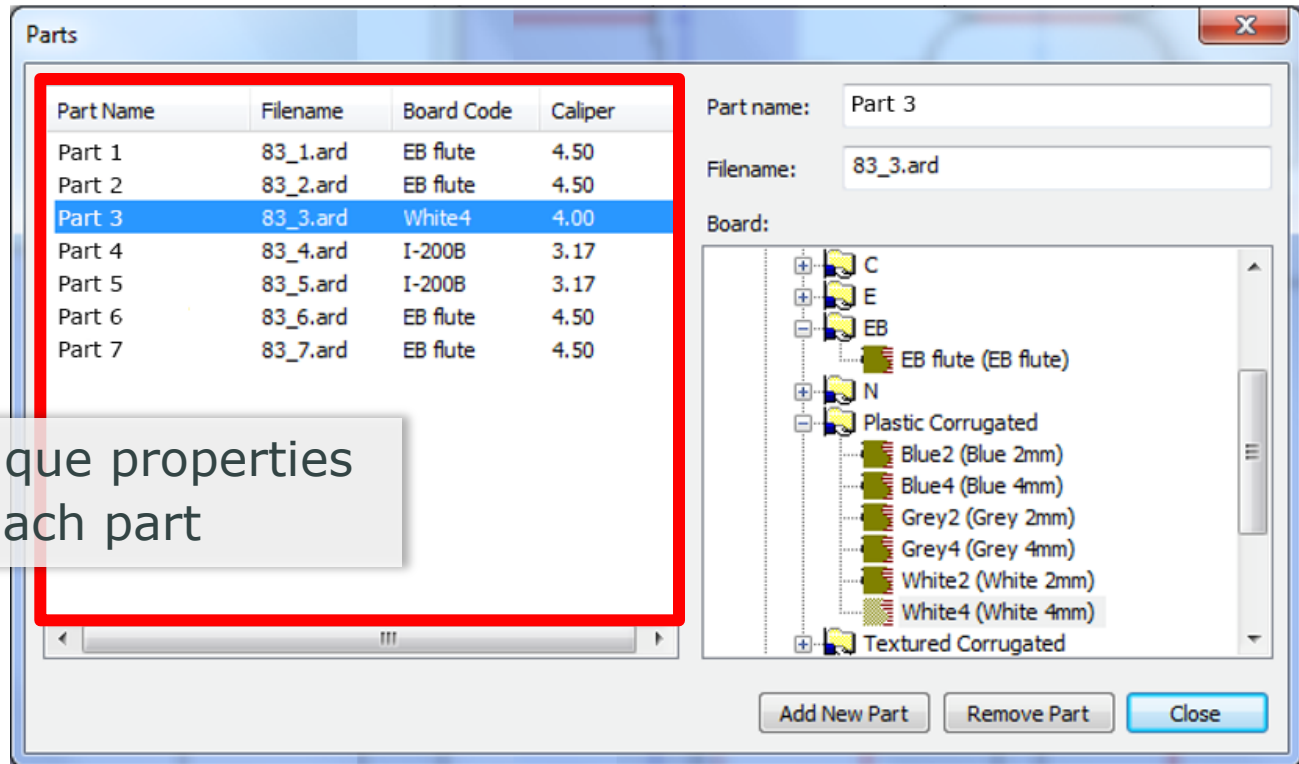
# Multi-Part Design Canvas

New in  
14.1.1



# Multi-Part Design Canvas

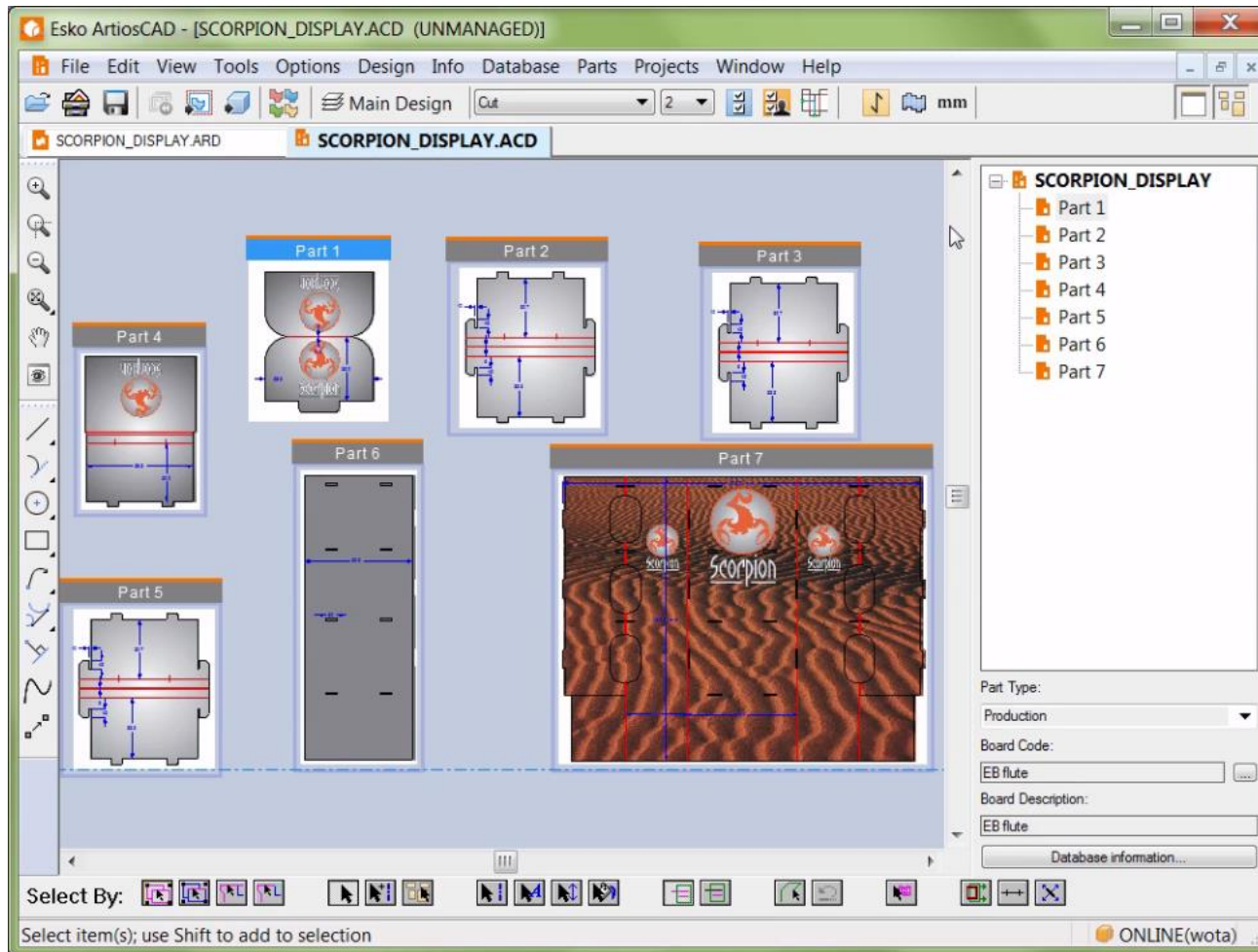
New in  
14.1.1



Assign unique properties  
to each part

# Multi-Part Design Canvas

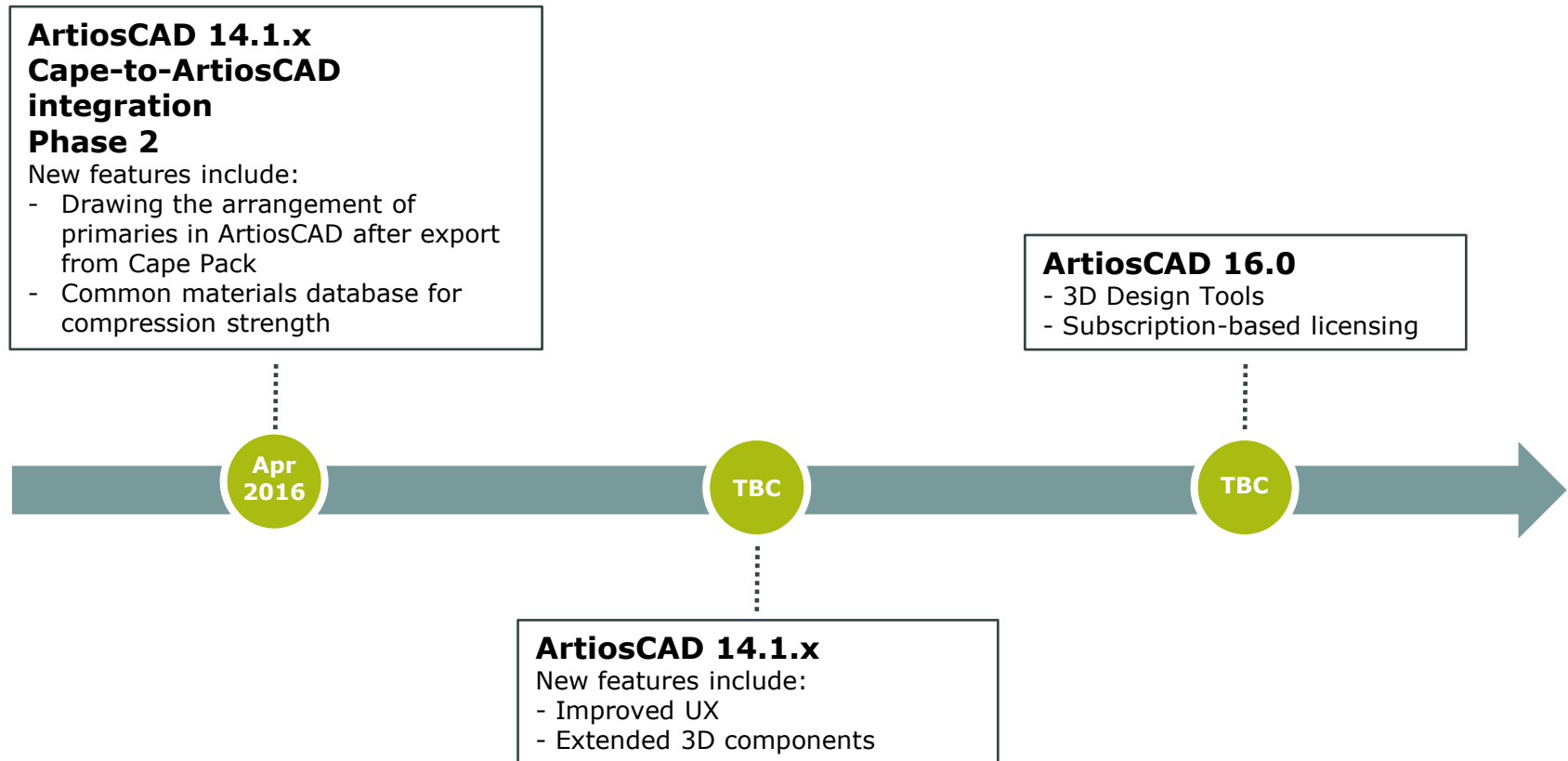
New in  
14.1.1



A photograph of two hands, one from a lighter-skinned person and one from a darker-skinned person, holding a small white square with a yellow star logo. The background is a blurred field of tall grass under a bright sky. The entire image has a yellow-green color overlay.

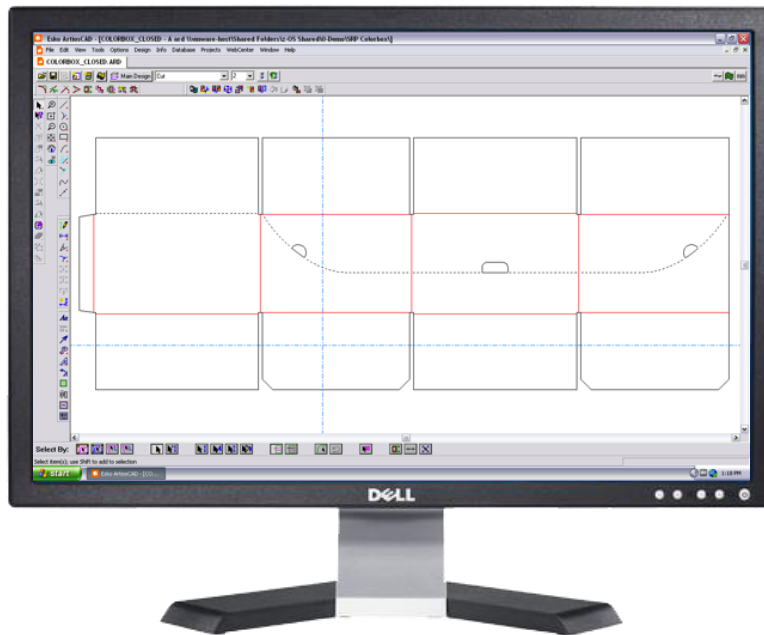
# WHAT'S COMING...

# Roadmap



# Improved UX

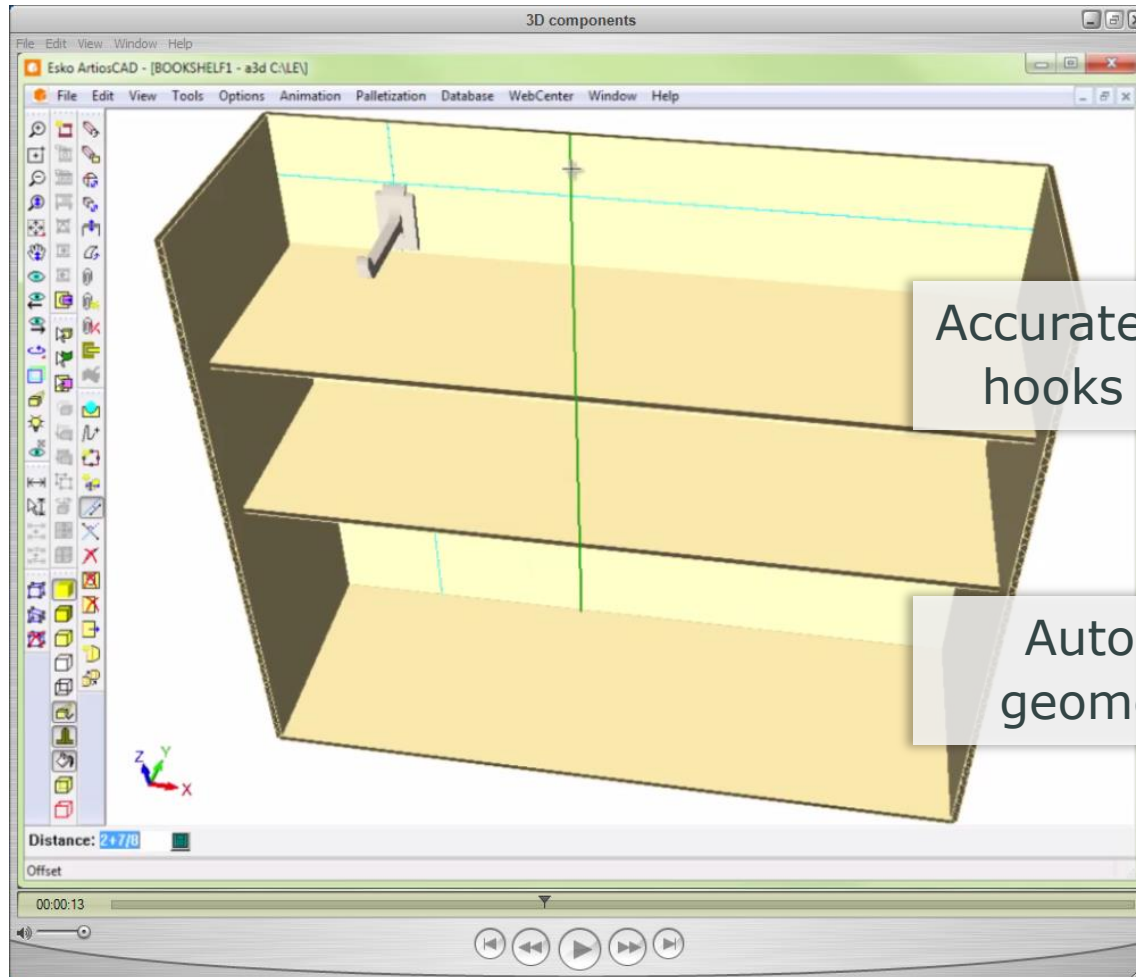
For  
**LATER**





# Extended 3D Components

For  
**LATER**



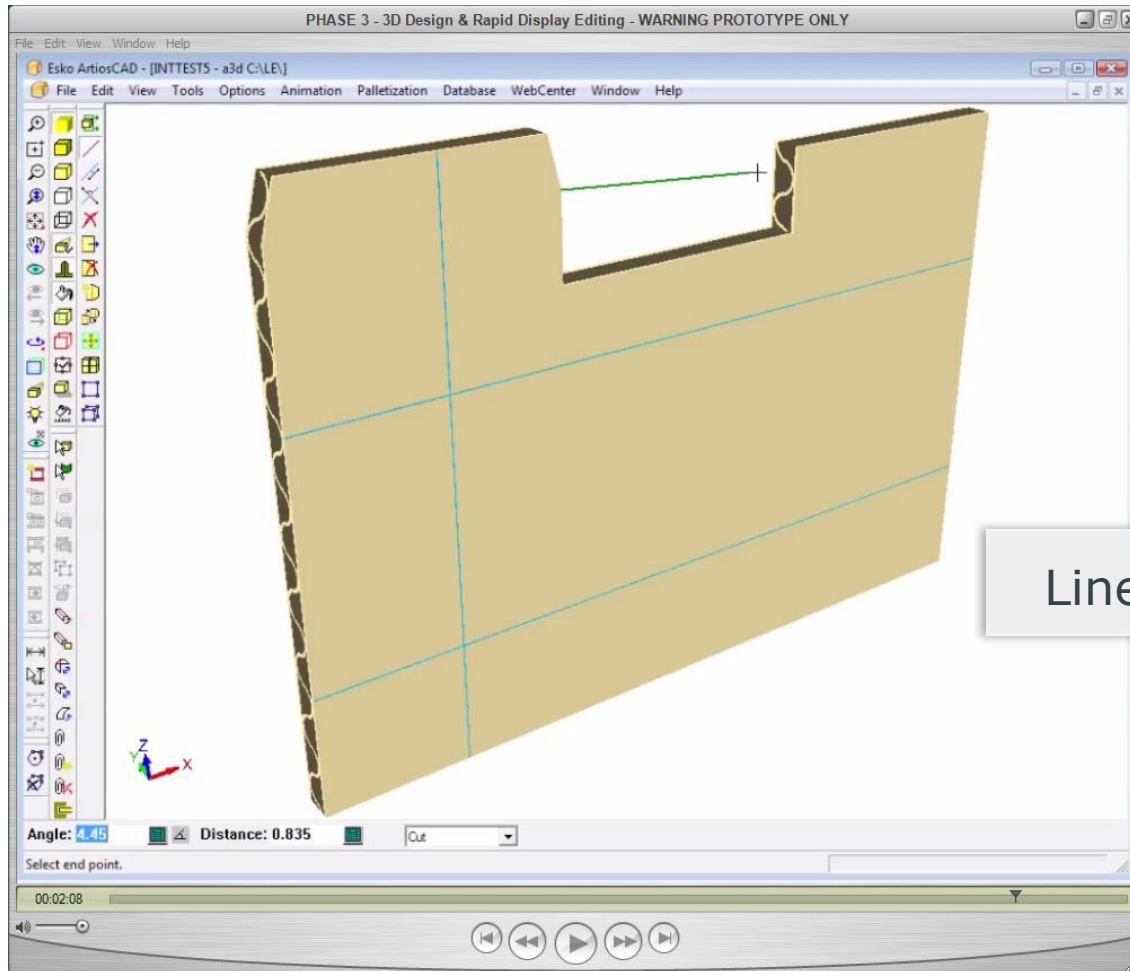
Accurate positioning of  
hooks and hangers

Auto trim using  
geometry macros



# 3D Design Tools

For  
**LATER**



Line & Panel Edit

ESKO\*

